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GROUP 3600

Title of
Invention

PRE-SALE DATA BROADCAST SYSTEM AND METHOD

Application Number: 09/221099



Confirmation Number: 5153

First Named Applicant: Jay Walker

Attorney Docket Number: 98-112

Art Unit: 3621

Examiner: Pierre E. Elisca

Search string: (4876592 or 5287268 or 5689100 or 5812769
or 5923016 or 5937391 or 5956695 or 5991740
or 5995942 or 5999914 or 6016504 or 6029139
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or 5726450 or 5737710 or 5780133 or 5842178
or 5842212 or 5857175 or 5905246 or 5924080
or 5938717 or 5948038 or 5974399 or 6026370
or 6026375 or 5192854 or 5581064 or 5602377
or 6014634 or 6405174 or 6584448 or 5864822
or 5081685 or 5642484 or 5832457 or
20020120496 or 20030139969).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass |
|------|----------|------------|------------|------------|------|-------|----------|
| 1 | 1 | 4876592 | 1989-10-24 | Von Kohorn | | | |
| 2 | 2 | 5287268 | 1994-02-15 | McCarthy | | | |

| | | | | |
|----|----|---------|------------|--------------------|
| PE | 3 | 5689100 | 1997-11-18 | Carrithers et al. |
| PE | 4 | 5812769 | 1998-09-22 | Graber et al. |
| | 5 | 5923016 | 1999-07-13 | Fredregill et al. |
| | 6 | 5937391 | 1999-08-10 | Ikeda et al. |
| | 7 | 5956695 | 1999-09-21 | Carrithers et al. |
| | 8 | 5991740 | 1999-11-23 | Messer |
| | 9 | 5995942 | 1999-11-30 | Smith et al. |
| | 10 | 5999914 | 1999-12-07 | Blinn et al. |
| | 11 | 6016504 | 2000-01-18 | Arnold et al. |
| | 12 | 6029139 | 2000-02-22 | Cunningham et al. |
| | 13 | 6029141 | 2000-02-22 | Bezos et al. |
| | 14 | 6058373 | 2000-05-02 | Blinn et al. |
| | 15 | 6061660 | 2000-05-09 | Eggleston et al. |
| | 16 | 6101485 | 2000-08-08 | Fortenberry et al. |
| | 17 | 4567609 | 1986-01-28 | Metcalf |
| | 18 | 4603390 | 1986-07-29 | Mehdipour et al. |
| | 19 | 4743022 | 1988-05-10 | Wood |
| | 20 | 4817166 | 1989-03-28 | Gonzalez et al. |
| | 21 | 4817990 | 1989-04-04 | Krost |
| | 22 | 4839507 | 1989-06-13 | May |
| | 23 | 4878248 | 1989-10-31 | Shyu et al. |
| | 24 | 4922435 | 1990-05-01 | Cahlander et al. |
| | 25 | 4963723 | 1990-10-16 | Masada |
| | 26 | 4982346 | 1991-01-01 | Girouard et al. |
| | 27 | 5025372 | 1991-06-18 | Burton et al. |
| | 28 | 5034739 | 1991-07-23 | Gruhl |
| | 29 | 5039848 | 1991-08-13 | Stoken |
| | 30 | 5056019 | 1991-10-08 | Schultz et al. |
| | 31 | 5058044 | 1991-10-15 | Stewart et al. |
| | 32 | 5136658 | 1992-08-04 | Mori |
| | 33 | 5189607 | 1993-02-23 | Shirasaki et al. |
| | 34 | 5193648 | 1993-03-16 | Yuter |
| | 35 | 5202826 | 1993-04-13 | McCarthy |
| | 36 | 5204675 | 1993-04-20 | Sekine |
| | 37 | 5256863 | 1993-10-26 | Ferguson et al. |
| | 38 | 5315093 | 1994-05-24 | Stewart |

| | | | | |
|----|----|---------|------------|--------------------|
| Re | 39 | 5315664 | 1994-05-24 | Kumagai |
| | 40 | 5325291 | 1994-06-28 | Garrett et al. |
| | 41 | 5353218 | 1994-10-04 | De Lapa et al. |
| | 42 | 5353219 | 1994-10-04 | Mueller et al. |
| | 43 | 5380991 | 1995-01-10 | Valencia et al. |
| | 44 | 5381155 | 1995-01-10 | Gerber |
| | 45 | 5422473 | 1995-06-06 | Kamata |
| | 46 | 5425108 | 1995-06-13 | Hwang et al. |
| | 47 | 5450938 | 1995-09-19 | Rademacher |
| | 48 | 5482139 | 1996-01-09 | Rivalto |
| | 49 | 5568406 | 1996-10-22 | Gerber |
| | 50 | 5591972 | 1997-01-07 | Noble et al. |
| | 51 | 5604901 | 1997-02-18 | Kelley et al. |
| | 52 | 5621812 | 1997-04-15 | Deaton et al. |
| | 53 | 5638302 | 1997-06-10 | Gerber |
| | 54 | 5651075 | 1997-07-22 | Frazier et al. |
| | 55 | 5655007 | 1997-08-05 | McAllister |
| | 56 | 5666493 | 1997-09-09 | Wojcik et al. |
| | 57 | 5708782 | 1998-01-13 | Larson et al. |
| | 58 | 5710557 | 1998-01-20 | Schuette |
| | 59 | 5710886 | 1998-01-20 | Christensen et al. |
| | 60 | 5719396 | 1998-02-17 | Jack et al. |
| | 61 | 5726450 | 1998-03-10 | Peterson et al. |
| | 62 | 5737710 | 1998-04-07 | Anthonyson |
| | 63 | 5780133 | 1998-07-14 | Engstrom |
| | 64 | 5842178 | 1998-11-24 | Giovannoli |
| | 65 | 5842212 | 1998-11-24 | Ballurio et al. |
| | 66 | 5857175 | 1999-01-05 | Day et al. |
| | 67 | 5905246 | 1999-05-18 | Fajkowski |
| | 68 | 5924080 | 1999-07-13 | Johnson |
| | 69 | 5938717 | 1999-08-17 | Dunne et al. |
| | 70 | 5948038 | 1999-09-07 | Daly et al. |
| | 71 | 5974399 | 1999-10-26 | Giuliani et al. |
| | 72 | 6026370 | 2000-02-15 | Jermyn |
| | 73 | 6026375 | 2000-02-15 | Hall et al. |
| | 74 | 5192854 | 1993-03-09 | Counts |

| | | | | |
|----|----|---------|------------|---------------------|
| PE | 75 | 5581064 | 1996-12-03 | Riley et al. |
| | 76 | 5602377 | 1997-02-11 | Beller et al. |
| | 77 | 6014634 | 2000-01-11 | Scroggie et al. |
| | 78 | 6405174 | 2002-06-11 | Walker et al. |
| | 79 | 6584448 | 2003-06-24 | Laor |
| | 80 | 5864822 | 1999-01-26 | Baker III |
| | 81 | 5081685 | 1992-01-14 | Jones III et al. |
| | 82 | 5642484 | 1997-06-24 | Harrison III et al. |
| | 83 | 5832457 | 1998-11-03 | Obrien et al. |

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

| init | Cite.No. | Pub. No. | Date | Applicant | Kind | Class | Subclass |
|------|----------|-------------|------------|-----------------|------|-------|----------|
| PE | 1 | 20020120496 | 2002-08-29 | Scroggie et al. | | | |
| PE | 2 | 20030139969 | 2003-07-24 | Scroggie et al. | | | |

Signature

| Examiner Name | Date |
|---------------------|----------------|
| <i>Shirley June</i> | <i>6/30/04</i> |

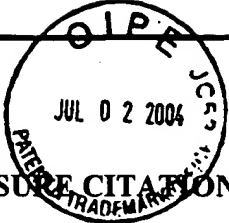
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| | | | | Applicants WALKER et al. | | | |
| | | | | Filing Date December 28, 1998 | | Group Art Unit 3621 | |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|-----|-----------------|------|------|-------|-----------|----------------------------|
| EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB-CLASS | FILING DATE IF APPROPRIATE |
| | | | | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|-----|-----------------|----------|-----------------------------|-------|-----------|-------------|----|
| | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB-CLASS | Translation | |
| | | | | | | | Yes | No |
| P.E. | A | GB 2 109 305 A | 06/2/83 | United Kingdom | | | | |
| ↓ | B | EP 0 512 509 A2 | 11/11/92 | Europe | | | | |
| ↓ | C | WO 98/06050 | 02/12/98 | PCT | | | | |
| ↓ | D | WO 98/28699 | 07/02/98 | PCT | | | | |
| ↓ | E | PCT/US 99/21720 | 03/23/00 | International Search Report | | | | |

| OTHER DOCUMENTS (Including author, Title, Date, Pertinent Pages, Etc.) | |
|--|--|
| P.E. | F "New Wave Marketing", Promotion Times, An SCA Quarterly Newsletter - First Quarter, undated. |
| EXAMINER | DATE CONSIDERED: |
| <i>[Signature]</i> | <i>7/23/04</i> |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

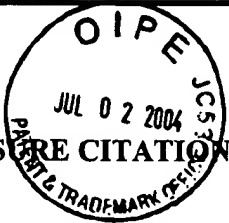
| | | | |
|--|--|----------------------------------|-----------------------------|
|  INFORMATION DISCLOSURE CITATION | | Docket Number 98-112 | Serial Number 09/221,099 |
| | | Applicants WALKER et al. | |
| | | Filing Date December 28, 1998 | Group Art Unit 3621 |

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 JUL 07 2004
 GROUP 3600

| OTHER DOCUMENTS (Including author, Title, Date, Pertinent Pages, Etc.) | | |
|--|---|--|
| P.E | T | "Tecmark Reward Terminal", Tecmark Services, Inc., Copyright 1996, (http //www tecmarkinc com/terminal htm). |
| U | | McKinney, Jeff, "Merchant program could pay off for Provident", The Cincinnati Enquirer, March 24, 1996, Section: Financial at Pg. E02. |
| V | | "Staples The Office Superstore to Participate in Visa 'Rewards for Your Home' Promotion; Savings will be offered to thousands of Visa Staples customers.", Business Wire, March 25, 1996, p3251164. |
| W | | "Retailers in small N.D. town join forces (Discount Points Corp launches Discount Points, a multi-retailer consumer discount program), Tire Business, April 29, 1996, Vol. 14, No. 2, pg. 10. |
| X | | Wagner, Jim, "Cameras Tell Mall What Door You Use, How Often You Go", Albuquerque Tribune, August 9, 1996, Section: Evening at Pg. A3. |
| Y | | Fickenscher, Lisa, "Amex to Start Free Rewards Program with Discounts on Merchandise", The American Banker, October 18, 1996, Section: Credit/Debit/ATMS at Pg. 10. |
| Z | | Fitzgerald, Kate, "Amex Program Moves Loyalty To Next Level: Custom Extras Finds A Medium Customers Can't Ignore: Billing Statements", Crain Communications Inc., Advertising Age, November 4, 1996, Section: News at Pg. 2. |
| AA | | "Click this box for extra pepperoni; CyberSlice routes online orders", The Dallas Morning News, December 2, 1996, Section: Business at Pg. 6D. |
| BB | | Bonnici, Joseph et al., "Consumer issues in coupon usage: An exploratory analysis", Journal of Applied Business Research, Winter 1996/1997, Vol. 13, No. 1, Pg. 31-40, ISSN: 0892-7626, CODEN: JPBEBK. |
| CC | | "Frequent shopper programs are taking off.", Grocery Marketing, January 1997, Vol. 63, No. 1, pg. 54(3). |
| DD | | Fickenscher, Lisa, "Merchant: American Express Seeks to Mine Its Data on Cardholder Spending Patterns", The American Banker, March 24, 1997, Section: Credit/Debit/ATMS at Pg. 20. |

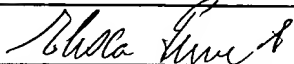
| | |
|------------------------------|---------------------------------|
| EXAMINER: <i>[Signature]</i> | DATE CONSIDERED: <i>6/20/05</i> |
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.


| | | |
|---|----------------------------------|-----------------------------|
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| | Applicants WALKER et al. | |
| | Filing Date December 28, 1998 | Group Art Unit 3621 |

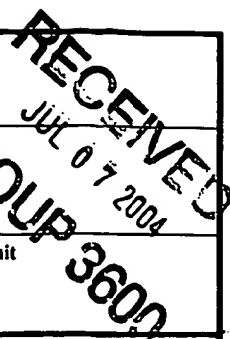
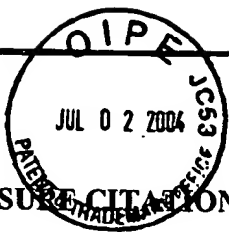
OTHER DOCUMENTS (Including author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|---|
| EE | "Dispensing the future", Lafferty Publications Limited, Electronic Payments International, May 1997, Section: Feature at Pg. 12. |
| FF | "Grocery shopping goes on line in many markets; Technology spurs remote ordering concept", The Dallas Morning News, May 12, 1997, Section: Business at Pg. 2D. |
| GG | "Industry Briefs", Phillips Business Information, Inc., Card News, June 9, 1997, Vol. 12, No. 11. |
| HH | Popyk, Bob, "Turn customers into torchbearers", Information Access Company, a Thomson Corporation Company, National Trade Publications, Boating Industry, September 1997, No. 9, Vol. 60, Pg. 33, ISSN: 0006-5404. |
| II | Hoeschen, Brad, "Brookfield Square hopes mall card strikes a chord", The Business Journal of Milwaukee Inc., Business Dateline, Business Journal-Milwaukee, September 12, 1997, Vol. 14, No. 50 at Pg. 19. |
| JJ | "Acxiom Case-in-Point Case Study - Bloomingdale's Inc.", "Pushing Technology's Edge Upscale department store applies database for profit", (http://www.acxiom.com/cip-cs-b.htm), download date: September 23, 1997. |
| KK | "NCR 7452 Workstation -- Beyond Traditional POS", (http://www.ncr.com/product/retail/products/catalog/7452.shtml), download date: September 23, 1997. |
| LL | "From Our Family to Yours...5 Weeks of Coupon Values for a Valuable Customer", Shoprite, Wakefern Food Corporation, Copyright 1998. |
| MM | Heller, Al, "Chain Pharmacy: Forecast '98: New Technology Advances Pharmacy Productivity", Lebhar-Friedman Inc., Drug Store News, January 12, 1998 at Pg. CP29. |
| NN | "Advanced Mechanics Internet Specials", (http://www.metroplexweb.com/advcpn2.htm), download date: March 12, 1998. |
| OO | Website: "New Partners, more exciting rewards: The Membership Rewards program for 1998.", (http://www.americanexpress.com/rewards/news/docs/1998new_mr.shtml), download date: March 12, 1998. |

| | |
|---|----------------------------|
| EXAMINER  | DATE CONSIDERED: 7/2/04 |
|---|----------------------------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| | | | |
|--|-----|--|-----------------------------|
|  INFORMATION DISCLOSURE CITATION | | Docket Number 98-112 | Serial Number 09/221,099 |
| | | Applicants WALKER et al. | |
| | | Filing Date December 28, 1998 | Group Art Unit 3621 |
| OTHER DOCUMENTS (Including author, Title, Date, Pertinent Pages, Etc.) | | | |
| PE | PP | Website: "U.P.C. Coupon Code Guidelines Manual", (http //www uc-council org/d31-3 htm), download date: March 12, 1998. | |
| | QQ | Rubinstein, Ed, "Internet Continues To Fortify Takeout Sector For Operators", Lebhar-Friedman Inc., Nation's Restaurant News, March 23, 1998 at Pg. 55. | |
| | RR | Information Packet: "My Points® - Universal Rewards Currency", MotivationNet, Inc." April 1998. | |
| | SS | Hemsley, Steve, "Research and destroy; Point-of-purchase research provides brand managers...", Centaur Communications Ltd., Marketing Week, April 16, 1998, Section: Point Of Purchase at pp. 33-36. | |
| | TT | "WellsPark Group Lauches 'V.I.P. Rewards'; the Most Comprehensive Relationship Marketing Program Ever Created by a Mall Developer", Business Wire, Inc., May 19, 1998. | |
| | UU | "Catching Red Light Runners", Business Communications Company, Advanced Transportation Technology News, June 1998, Vol. 5, No. 2. | |
| | VV | Amato-McCoy, Deena, "Co-Branded Acme Credit Card Rewards Loyal Users", Information Access Company, A Thomson Corporation Company, Capital Cities Media Inc., Supermarket News, June 15, 1998, Pg. 17, ISSN: 0039-5803. | |
| | WW | "Acme Markets, U.S. Bancorp Debut visa Rewards Card", Phillips Business Information, Inc., Card News, June 22, 1998, Vol. 13, No. 12. | |
| | XX | Rubinstein, Ed, "Technology: Prepaid program lets Galleria guests dine 'a la Card'", Nations's Restaurant News, (http //www nrm com), June 29, 1998. | |
| | YY | "DataCard Partners With CSI To Offer Card-Based Loyalty Solution To Merchants", Business Wire, Inc., July 9, 1998. | |
| | ZZ | Albright, Mark, "Grocery savings via Web coupons", Times Publishing Company, St. Petersburg Times, July 22, 1998, Section: Business at Pg. 1E. | |
| | AAA | Campos, Frellie, "Discount shopping program extended to residents.", Pacific Business News, September 21, 1998, Vol. 36, Issue 27, pg. 32, 3/5p, ISSN: 0030-8552. | |
| EXAMINER | | DATE CONSIDERED: 7/2/00 | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | |



| | | |
|---------------------------------|-----------------------------|----------------|
| INFORMATION DISCLOSURE CITATION | Docket Number | Serial Number |
| | 98-112 | 09/221,099 |
| | Applicants WALKER et al. | |
| | Filing Date | Group Art Unit |
| | December 28, 1998 | 3621 |

OTHER DOCUMENTS (Including author, Title, Date, Pertinent Pages, Etc.)

| | |
|-----|---|
| BBB | "Garage management needs", "Unit Tracking with The General Manager Professional", (http://www.dacobusy.com/garage/idxgarg.htm), download date: March 16, 1999. |
| CCC | "Route Sales Automation - Track customers, orders, sales, and inventory! Route accounting..", "Point of sale system carried in the palm of your hand", (http://www.dacobusy.com/), download date: March 16, 1999. |
| DDD | "Alphatech, Inc., Looking To The Future", (http://www.alphatech.com/), download date: March 25, 1999. |
| EEE | "Alphatech: Technologies and Projects", (http://www.alphatech.com/secondary/techpro/compvis.html), download date: March 25, 1999. |
| FFF | "IMPS: Vehicle License Plate Recognition System", "IMPS TM Integrated Multi-Pass System State of the Art Vehicle License Plate Recognition System", (http://www.singapore.com/optasia/imps), download date: March 25, 1999. |
| GGG | "MSTAR main", "Moving and Stationary Target Acquisition and Recognition (MSTAR)", (http://www.alphatech.com/secondary/techpro/projects/mstar/MSTAR_TopLevel.html), download date: March 25, 1999. |
| HHH | "Welcome to Q Lube!", (http://www qlube.com/), download date: March 25, 1999. |
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| | |
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|---|-----------------------------------|
| EXAMINER <i>[Signature]</i> | DATE CONSIDERED: <i>5/2/04</i> |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |